

United States Patent and Trademark Office



UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER OF PATENTS AND TRADEMARKS Washington, D.C. 20231 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/884,779	06/19/2001	John R. Klug	5822.03	3337
20686	7590 11/13/2002			
DORSEY & WHITNEY, LLP			EXAMINER	
370 SEVENT	UAL PROPERTY DEPA EENTH STREET	ARTMENT	WANG, MARY DA ZHI	
SUITE 4700 DENVER, CO	80202-5647		ART UNIT	PAPER NUMBER
_ , _		•	3621	
			DATE MAIL ED: 11/13/2002	

Please find below and/or attached an Office communication concerning this application or proceeding.

PTO-90C (Rev. 07-01)

		Application No.	Applicant(s)		
•		09/884,779	KLUG ET AL.		
Office Action Summary		Examiner	Art Unit		
		Mary Wang	3621		
	Th MAILING DATE of this communication app				
Period fo	or Reply				
THE I - Externanter - If the - If NO - Failu - Any r	ORTENED STATUTORY PERIOD FOR REPLY MAILING DATE OF THIS COMMUNICATION. Insions of time may be available under the provisions of 37 CFR 1.13 SIX (6) MONTHS from the mailing date of this communication. Period for reply specified above is less than thirty (30) days, a reply period for reply is specified above, the maximum statutory period we re to reply within the set or extended period for reply will, by statute, reply received by the Office later than three months after the mailing and patent term adjustment. See 37 CFR 1.704(b).	16(a). In no event, however, may a reply be time within the statutory minimum of thirty (30) days ill apply and will expire SIX (6) MONTHS from cause the application to become ABANDONED	ely filed s will be considered timely. the mailing date of this communication. O (35 U.S.C. § 133).		
1)	Responsive to communication(s) filed on 19 A	Jugust 2002 .			
2a)⊠		s action is non-final.			
3)	·		osecution as to the merits is		
closed in accordance with the practice under Ex parte Quayle, 1935 C.D. 11, 453 O.G. 213.					
· _	on of Claims				
•	Claim(s) <u>1-11</u> is/are pending in the application				
	4a) Of the above claim(s) is/are withdrawn from consideration.				
· <u> </u>	Claim(s) <u>1-11</u> is/are rejected.				
· <u> </u>	Claim(s) is/are objected to.				
8) Claim(s) are subject to restriction and/or election requirement. Application Papers					
	•				
9) The specification is objected to by the Examiner.					
10) The drawing(s) filed on is/are: a) accepted or b) objected to by the Examiner. Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).					
11) The proposed drawing correction filed on is: a) approved b) disapproved by the Examiner.					
If approved, corrected drawings are required in reply to this Office action.					
12) The oath or declaration is objected to by the Examiner.					
Priority under 35 U.S.C. §§ 119 and 120					
13) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).					
a) ☐ All b) ☐ Some * c) ☐ None of:					
1.☐ Certified copies of the priority documents have been received.					
2. Certified copies of the priority documents have been received in Application No					
3. Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)). * See the attached detailed Office action for a list of the certified copies not received.					
14)⊠ Acknowledgment is made of a claim for domestic priority under 35 U.S.C. § 119(e) (to a provisional application).					
a) ☐ The translation of the foreign language provisional application has been received. 15)☐ Acknowledgment is made of a claim for domestic priority under 35 U.S.C. §§ 120 and/or 121.					
Attachmen					
1) Notic	e of References Cited (PTO-892) e of Draftsperson's Patent Drawing Review (PTO-948) nation Disclosure Statement(s) (PTO-1449) Paper No(s) <u>12</u>	5) Notice of Informal F	(PTO-413) Paper No(s) Patent Application (PTO-152)		
S Patent and Tr	ndowad. Office				

Application/Control Number: 09/884,779 Page 2

Art Unit: 3621

DETAILED ACTION

Claim Rejections - 35 USC § 102

1. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless -

- (e) the invention was described in a patent granted on an application for patent by another filed in the United States before the invention thereof by the applicant for patent, or on an international application by another who has fulfilled the requirements of paragraphs (1), (2), and (4) of section 371(c) of this title before the invention thereof by the applicant for patent.
- 2. Claims 1 and 3-11 are rejected under 35 U.S.C. 102(e) as being anticipated by Chen et al., U. S. Patent 5,590,197.

As to claim 1, Chen teaches a method for registering a user at a plurality of user requested nodes of a communications network wherein nodes of the network are identified using an Internet address scheme, comprising (Fig. 1):

- a) First storing registration information related to the user in a first data store on a first node of said network (column 3 line 33 column 7 line 9);
- b) Second storing of said registration information in a second store on a second node of said network, said second node being different from said first node (column 3 line 33 column 7 line 9);
- c) Providing the user with a user identification code permitting access to said registration information in at least one of said first and second stores (column 3 line 33 column 7 line 9);
- d) Supplying to at least one requested node of said plurality of requested node (column 3 line 33 column 7 line 9):

Art Unit: 3621

- i. Said user identification code for registering the user at said at least one requested node, and
- ii. Said registration information transmitted from one of said first and second stores for registering the user at said at least one requested node.

As to claim 3, Chen teaches said communications network utilizes an internet protocol (column 3 line 33 – column 7 line 9 and Fig. 1).

As to claim 4, Chen teaches providing a modification to said registration material on one of said first and second stores to the other of said first and second stores (column 3 line 33 – column 7 line 9).

As to claim 5, Chen teaches retaining said modification in said first and second stores, wherein said modification is transmitted to said at least one requested node in said step of supplying from one of said first and second stores (column 3 line 33 – column 7 line 9).

As to claim 6, Chen teaches said first step of storing includes inputting said registration information by the user (column 3 line 33 – column 7 line 9).

As to claim 7, Chen teaches said second step of storing includes transmitting said registration information from said first node to said second node using said communication network.

As to claim 8, Chen teaches inputting user identification from said first node; transmitting said user identification to said node; and using said user identification at second node for determining said user identification code (column 3 line 33 – column 7 line 9).

As to claim 9, Chen teaches requesting by said at least one requested node, said registration information from said second node (column 3 line 33 – column 7 line 9).

Claims 10-11 are rejected for the similar reason as claim 1, which was discussed above.

Claim Rejections - 35 USC § 103

- 3. The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:
 - (a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negatived by the manner in which the invention was made.
- 4. This application currently names joint inventors. In considering patentability of the claims under 35 U.S.C. 103(a), the examiner presumes that the subject matter of the various claims was commonly owned at the time any inventions covered therein were made absent any evidence to the contrary. Applicant is advised of the obligation under 37 CFR 1.56 to point out the inventor and invention dates of each claim that was not commonly owned at the time a later invention was made in order for the examiner to consider the applicability of 35 U.S.C. 103(c) and potential 35 U.S.C. 102(e), (f) or (g) prior art under 35 U.S.C. 103(a).
- 5. Claims 2 is rejected under 35 U.S.C. 103(a) as being unpatentable over Chen et al.,
- U. S. Patent 5,590,197 in view of Johnson et al., U. S. Patent 5,813,009.

As to claim 2, Chen teaches said <u>first node is a server node</u> and <u>said second</u> node is a client node (column 3 line 33 – column 7 line 9).

Application/Control Number: 09/884,779

Art Unit: 3621

The difference between the present application and the teach of Chen is following:

Chen teaches storing the registration information on the server first, and then storing the registration information on the user side. The present application claims the registration information is stored on the client side first, and then the server side.

Johnson teaches storing registration information on the client side first, and then the server side (column 23 line 55-65).

It would have been obvious to one of ordinary skill in the art at the time the invention was made to allow Chen's registration information to be stored in on the user said first and one the server side thereafter because it will be efficient to process the updated registration information.

Double Patenting

6. A rejection based on double patenting of the "same invention" type finds its support in the language of 35 U.S.C. 101 which states that "whoever invents or discovers any new and useful process ... may obtain <u>a</u> patent therefor ..." (Emphasis added). Thus, the term "same invention," in this context, means an invention drawn to identical subject matter. See *Miller v. Eagle Mfg. Co.*, 151 U.S. 186 (1894); *In re Ockert*, 245 F.2d 467, 114 USPQ 330 (CCPA 1957); and *In re Vogel*, 422 F.2d 438, 164 USPQ 619 (CCPA 1970).

A statutory type (35 U.S.C. 101) double patenting rejection can be overcome by canceling or amending the conflicting claims so they are no longer coextensive in scope. The filing of a terminal disclaimer <u>cannot</u> overcome a double patenting rejection based upon 35 U.S.C. 101.

7. Claims 1-11 are rejected under 35 U.S.C. 101 as claiming the same invention as that of claims 1-11 of prior U.S. Patent No. 5,790,785. This is a double patenting rejection.

Application/Control Number: 09/884,779 Page 6

Art Unit: 3621

8. Claims 1-11 are rejected under 35 U.S.C. 101 as claiming the same invention as that of claims 1-11 of prior application No. 08/128,915. This is a double patenting rejection.

Response to Arguments

9. Applicant's arguments filed 4/26/2002 have been fully considered but they are not persuasive.

Applicant argues that Chen (U. S. Patent 5,590,197) does not teach "first storing registration information related to the user in a first data store on a first node of said network" and "second storing of said registration information in a second store on a second node of said network, said second node being different from said first node". It is believed that Chen teaches these limitations. The personal information taught by Chen (column 4 lines 63-66) corresponds to the registration information as claimed in the present application. This personal information stored at two different nodes – the user side and the server side (column 4 lines 46-54, 64 – column 5 line 5).

In response to applicant's argument that Chen does not teach "providing the user with a user identification code permitting access to said registration information in at least one of said first and second stores" and "supplying to at least one requested node of said plurality of requested node", using PIN number for access the information in the wallet taught by Chen (column 5 lines 6-8) corresponds to these limitations.

All other applicant's arguments regarding the rejections under 35 U.S.C. §102 and 35 U.S.C. §103 are based on the arguments discussed above. Examiner maintains the original rejections.

Regarding the Double Patenting rejection, it is believed that U. S. Patent 5,790,785 comprising the same invention as the present application. Thus, examiner maintains the original rejections.

Conclusion

10. This is a Request for Continued Examination of applicant's earlier Application No. 09/884,779. All claims are drawn to the same invention claimed in the earlier application and could have been finally rejected on the grounds and art of record in the next Office action if they had been entered in the earlier application. Accordingly, **THIS ACTION IS MADE FINAL** even though it is a first action in this case. See MPEP § 706.07(b). Applicant is reminded of the extension of time policy as set forth in 37 CFR 1.136(a).

A shortened statutory period for reply to this final action is set to expire THREE MONTHS from the mailing date of this action. In the event a first reply is filed within TWO MONTHS of the mailing date of this final action and the advisory action is not mailed until after the end of the THREE-MONTH shortened statutory period, then the shortened statutory period will expire on the date the advisory action is mailed, and any extension fee pursuant to 37 CFR 1.136(a) will be calculated from the mailing date of the advisory action. In no, however, event will the statutory period for reply expire later than SIX MONTHS from the mailing date of this final action.

Art Unit: 3621

Inquire Inquire

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Mary Wang whose telephone number is (703)-305-0084. The examiner can normally be reached on Monday – Thursday from 8:00 AM to 5:30 PM. The examiner can also be reached on alternate Fridays.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, James Trammell, can be reached on (703) 305-9768.

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the receptionist whose telephone number is 703-308-1113.

The fax phone number for the organization where this application or proceedings is assigned are as follows:

(703) 305-7687 (Official Communications; including After Final

Communications labeled "BOX AF")

(703) 746-5619 (Draft Communications)

Hand delivered responses should be brought to Crystal Park 5, 2451 Crystal

Drive, 7th Floor Receptionist.

SUPERVISORY PATENT EXAMINER
TECHNOLOGY CENTER 3600

Mary Wang Patent Examiner Art Unit 3621 November 8, 2002